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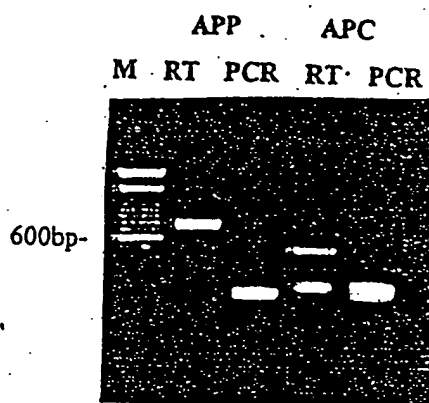
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A



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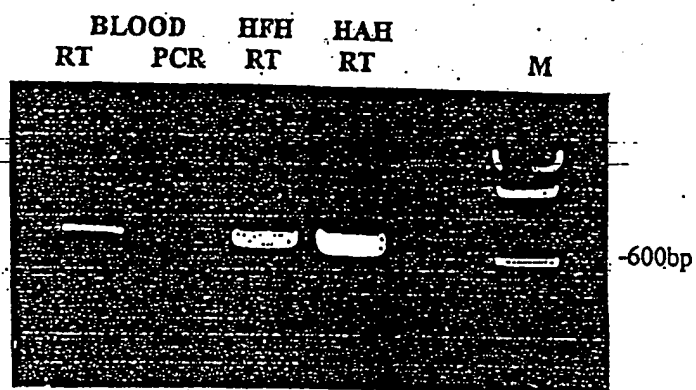


FIGURE 1

1 2 3 4 5 6 7 8

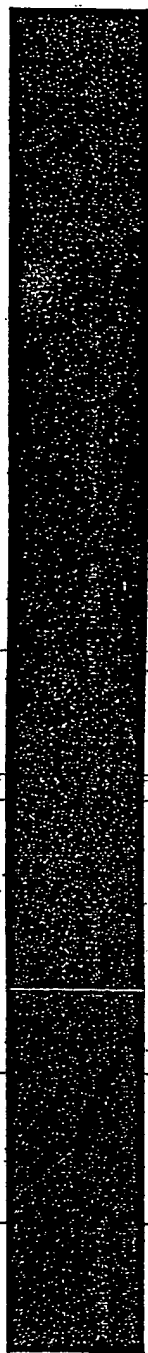


FIGURE 2

1 2 3 4

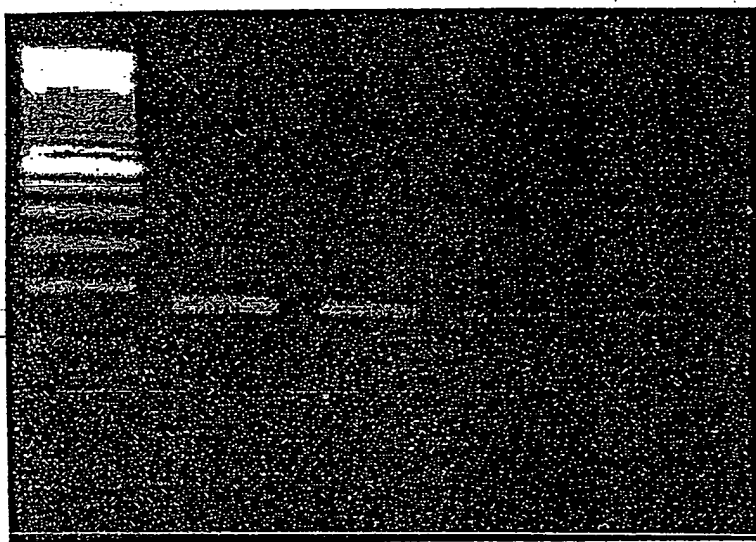


FIGURE 3

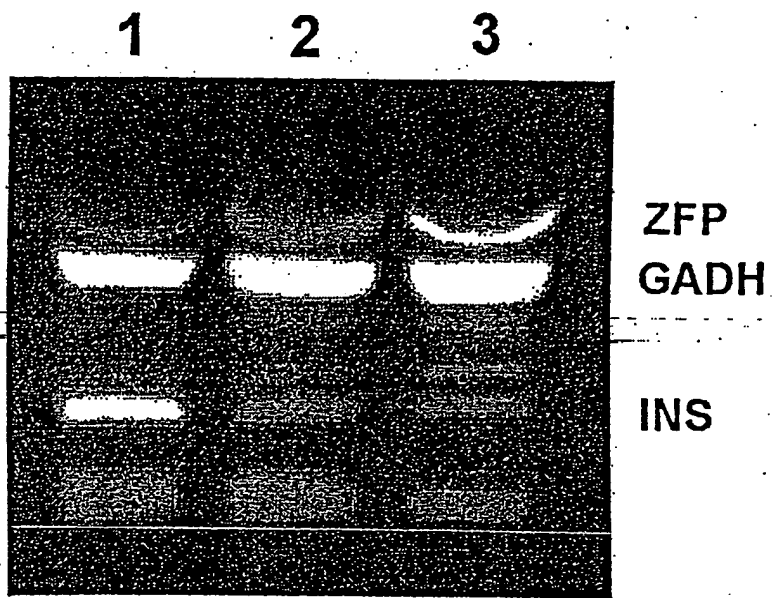
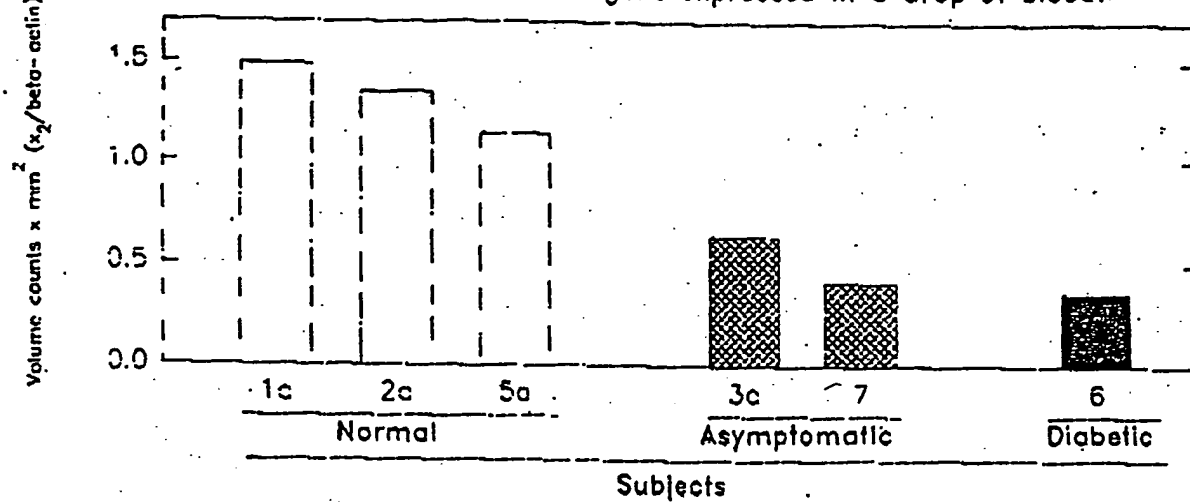


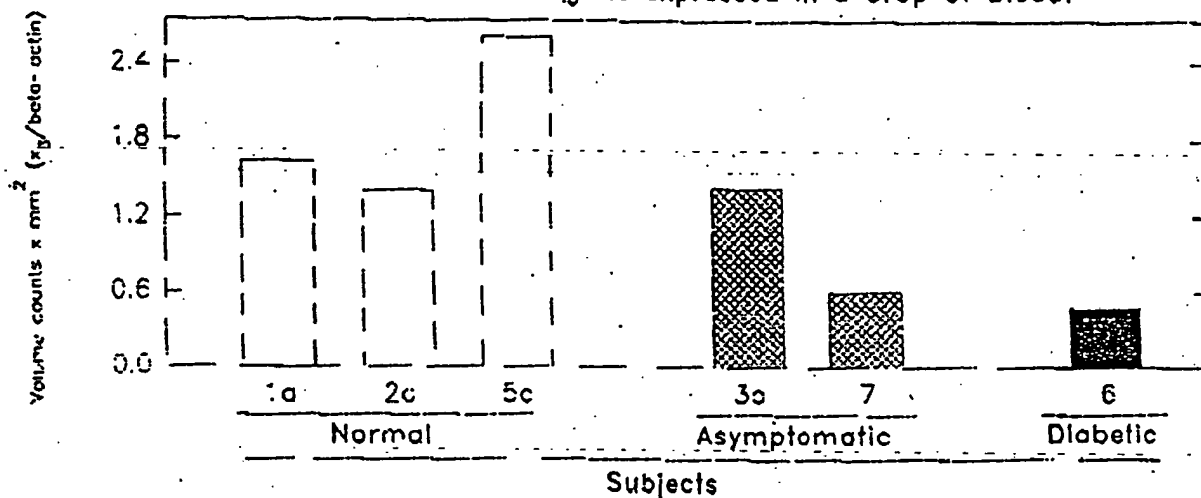
FIGURE 4

A. Standardized levels of Insulin gene expressed in a drop of blood.



B.

Standardized levels of ZFP gene expressed in a drop of blood.



C.

Standardized levels of insulin gene expressed in each fractionated cell from whole blood.

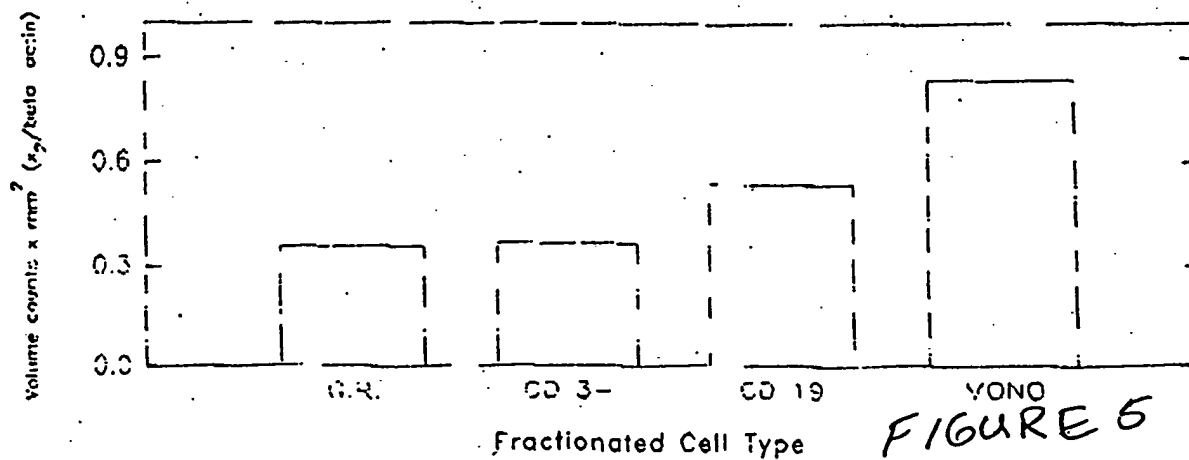
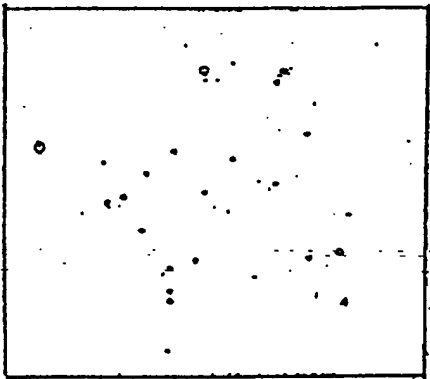
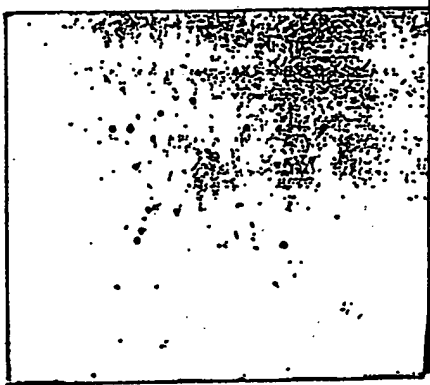


FIGURE 5

A



B

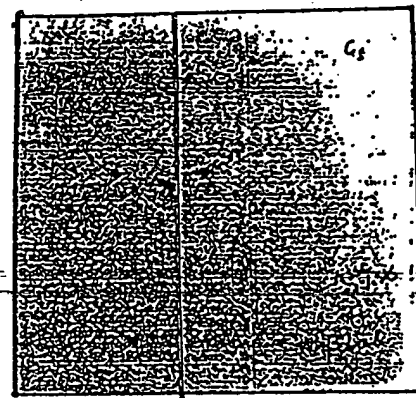


FIGURE 6

Total :13, 283 ESTs
 Known: 6,283
 Mitochondrial: 405
 Ribosome: 498
 Repeat: 868
 Mis. : 156
 Novel: 2,718

Cell Division

Cell Signalling/Communication

Cell structure/Motility

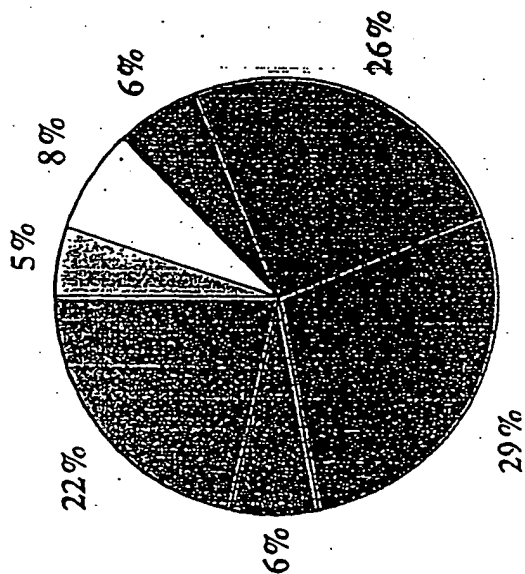
Cell/organism defense

Gene/Protein expression

Metabolism

Unclassified

Human Blood



Human Fetal Heart

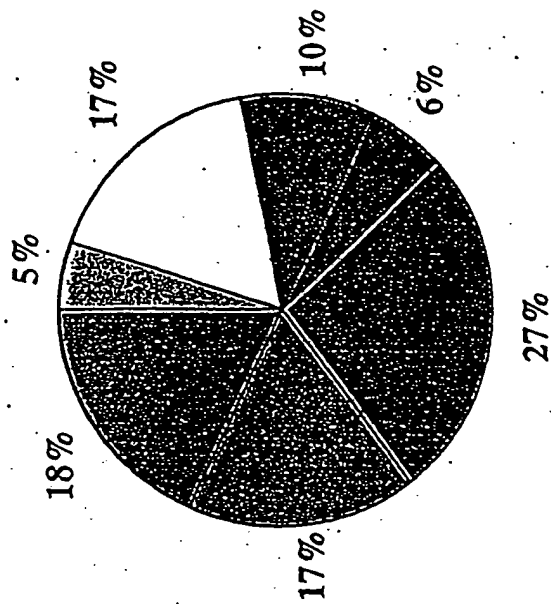


FIGURE 7